



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Shinya ARASE et al.

Group Art Unit: 1713

Application No.: 10/078,108

Examiner: H Pezzuto

Filed: February 20, 2002

Docket No.: 111993

For: BOTTOM ANTI-REFLECTIVE COAT FORMING COMPOSITION FOR  
LITHOGRAPHY

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection, Notice of Allowance or other action that closes prosecution (e.g., Quayle Action).
- ☒ a. Attached is our check no. 163281 in the amount of \$180.00 in payment of the fee under 37 CFR §1.17(p). Please credit or debit Deposit Account No. 15-0461 as needed to ensure consideration of the disclosed information. Two duplicate copies of this paper are attached.
- ☒ 2. The reference(s) was/were cited in a counterpart foreign application. An English language version of the foreign search report is attached for the Examiner's information.

02/08/2005 MGBREM1 00000101 10078108

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- ☒ 3. An English language Abstract of the non-English language reference is attached hereto.

Respectfully submitted,



James A. Oliff

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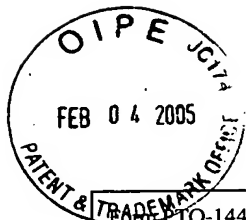
Registration No. 51,156

JAO:JMS/jms

Date: February 4, 2005

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<p>DEPOSIT ACCOUNT USE AUTHORIZATION Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461</p>
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Sheet 1 of       

<b>US Dept. of Commerce PATENT &amp; TRADEMARK OFFICE</b>  <b>INFORMATION DISCLOSURE STATEMENT</b>  (Use several sheets if necessary)		<b>ATTY DOCKET NO.</b> 111993		<b>APPLICATION NO.</b> 10/078,108		
		<b>APPLICANT(S)</b> Shinya ARASE et al.				
		<b>FILING DATE</b> February 20, 2002		<b>GROUP</b> 1713		
<b>U.S. PATENT DOCUMENTS</b>						
<b>EXAMINER INITIAL</b>		<b>DOCUMENT NUMBER</b>	<b>DATE</b>	<b>NAME</b>	<b>CLASS</b>	<b>SUB CLASS</b>
<b>FOREIGN PATENT DOCUMENTS</b>						
		<b>DOCUMENT NUMBER</b>	<b>DATE</b>	<b>COUNTRY</b>	<b>CLASS</b>	<b>SUB CLASS</b>
	1	EP 0 982 320 A	03/01/2000	EPO		
	2	EP 0 917 002 A	05/19/1999	EPO		
	3	DE 40 39 334 A (with Abstract)	07/04/1991	Germany		
	4	EP 0 942 331 A	09/15/1999	EPO		
	5	EP 0 823 661 A	02/11/1998	EPO		
	6	EP 0 583 205 A	02/16/1994	EPO		
	7	WO 02 25374 A	03/28/2002	PCT		
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)</b>						
<b>EXAMINER</b>				<b>DATE CONSIDERED</b>		
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.						

Date: February 4, 2005